

Some species are present that indicate high pH rock, such as common smooth rockcress (*Arabis laevigata*) and maidenhair spleenwort (*Asplenium trichomanes*). Substantial areas are bare or covered with mosses and lichens. Small overhangs and grottos occur in several places. Grotto alumroot (*Heuchera parviflora*), a state watch list species, grows beneath dark overhangs on the outcrops. Where the outcrops are exposed to sunlight at the edge of the Dan River, the significantly rare cliff stonecrop (*Sedum glaucophyllum*) grows with columbine (*Aquilegia canadensis*), another indicator of rich nutrient status.

A dirt road and young forests from a clearcut exist at the top of the bluff; thus the microclimate at the top of the bluff is appreciably warmer. This might pose some negatively effect on the hemlocks and mesophytic species directly below on the bluff. The alluvial flats at the eastern end of the site are frequented by people accessing the Dan River and contain dirt roads, a campsite, and a few forb-dominated openings. An occurrence of significantly rare Virginia cup plant (*Silphium connatum*) is near a dirt road in one of the openings. It is vulnerable to disturbance and picking.

The site borders the nationally significant Dan River Aquatic Habitat (Stokes Section); two fish species of Special Concern in North Carolina, the bigeye jumprock (*Moxostoma ariommum*) and riverweed darter (*Etheostoma podostemone*), are documented from this part of the river.

OWNERSHIP: Private.

PROTECTION STATUS: None.